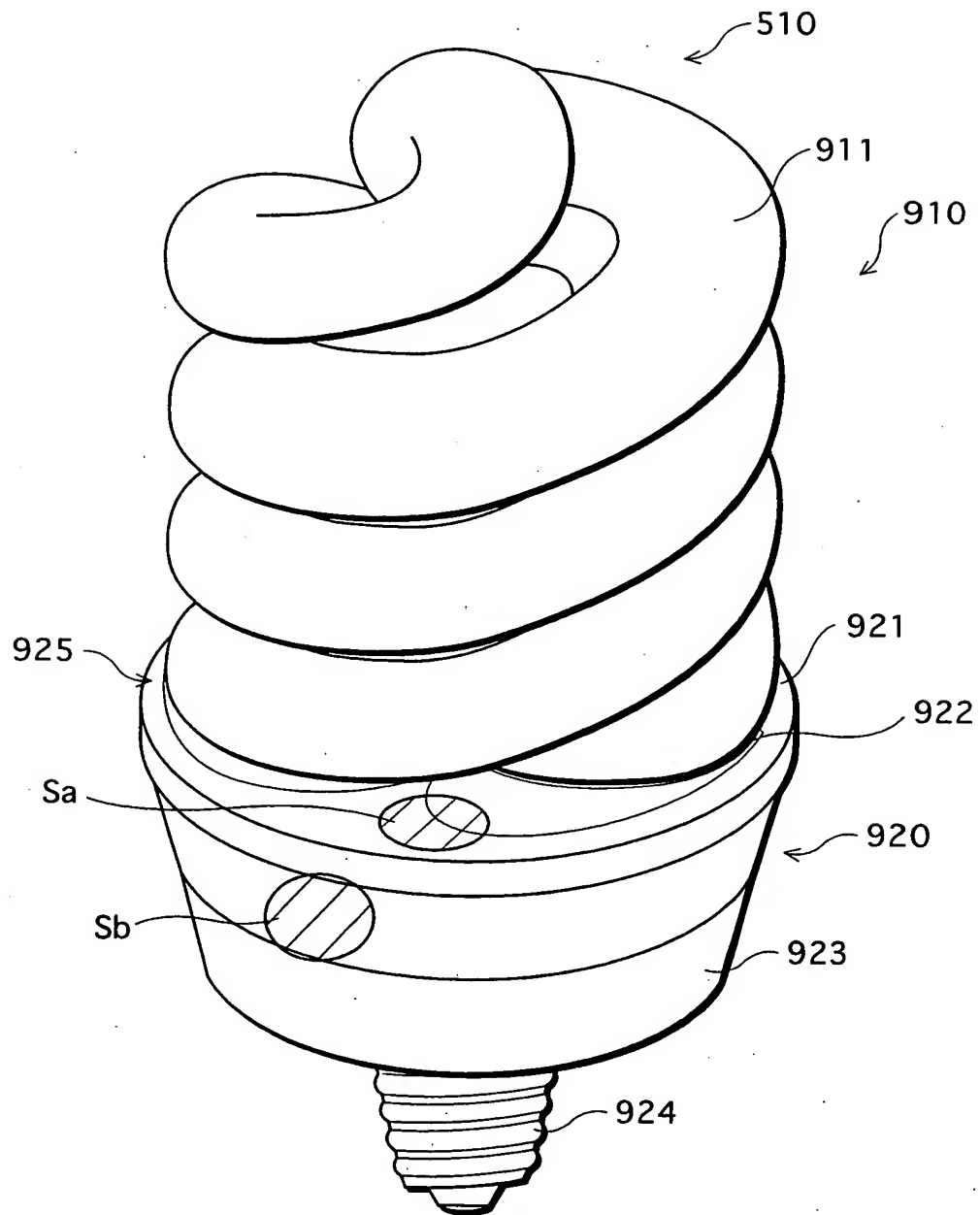


FIG.1



Prior Art

A detailed cross-sectional diagram of a compact fluorescent lamp (CFL) assembly, labeled 100. The diagram shows the internal components, including the U-shaped fluorescent tube (110) with helical fins (120), the ballast (200) with electronic components (210, 220, 230, 240, 250, 255), and the base (300) with a screw-in base (380). Dimensions D and L are indicated. Various parts are labeled with numbers: 110, 120, 200, 210, 220, 230, 240, 250, 255, 300, 310, 320, 330, 340, 360, 380, 390, and 100.

100

110

FIG.4

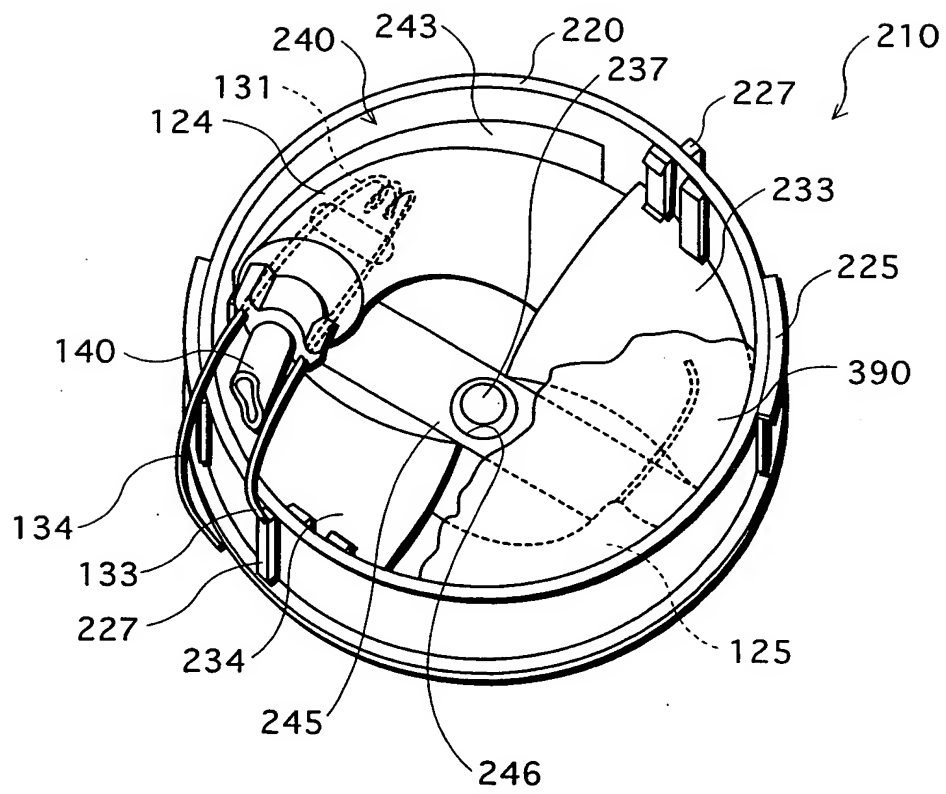
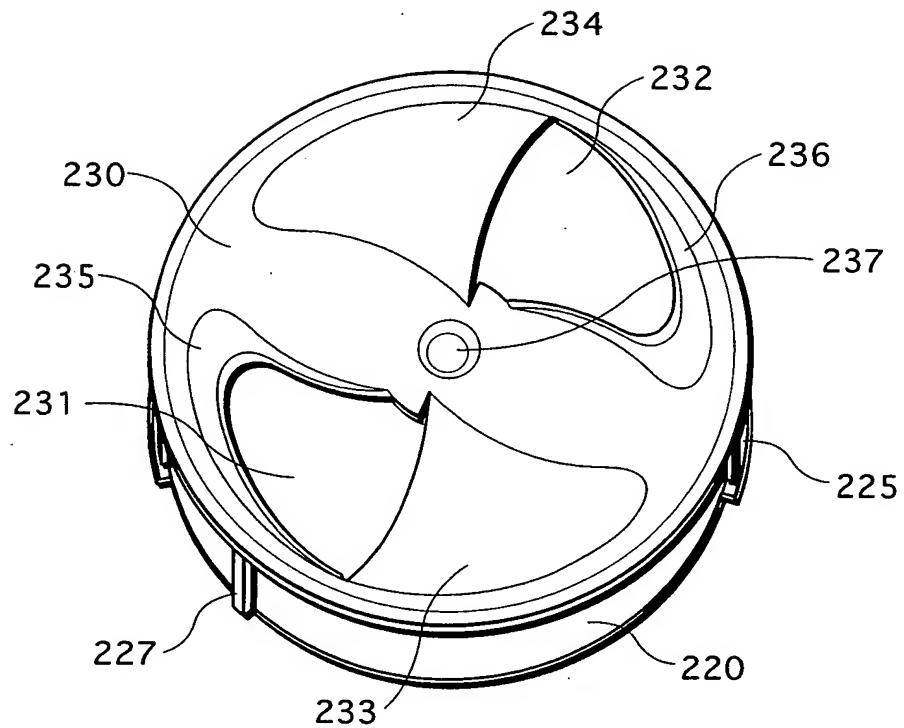
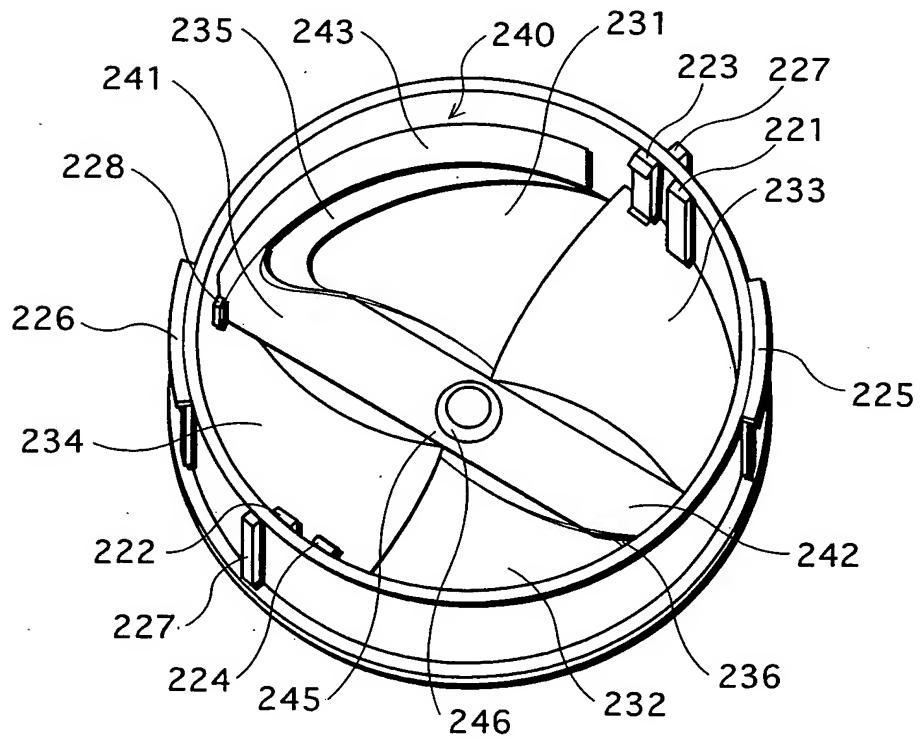


FIG.5A



210

FIG.5B



210

FIG.6

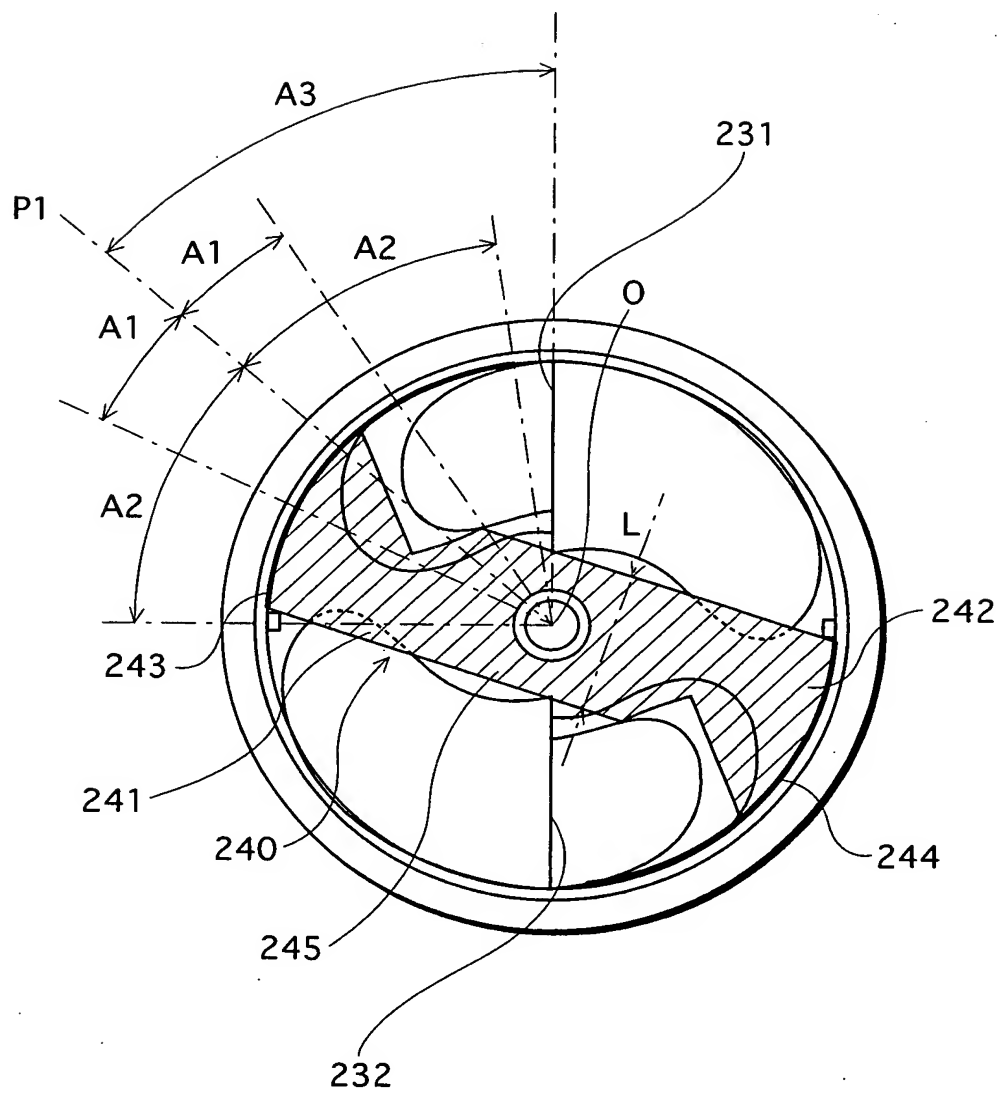


FIG.7A

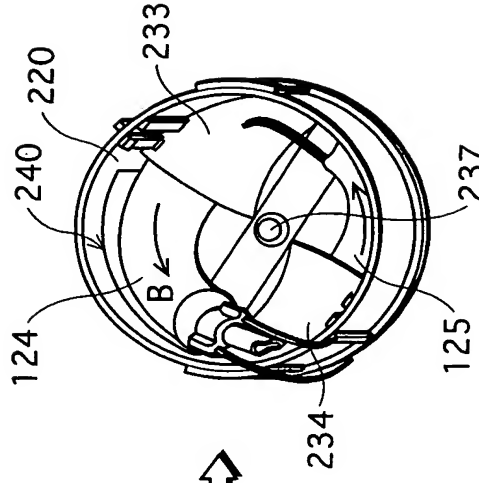
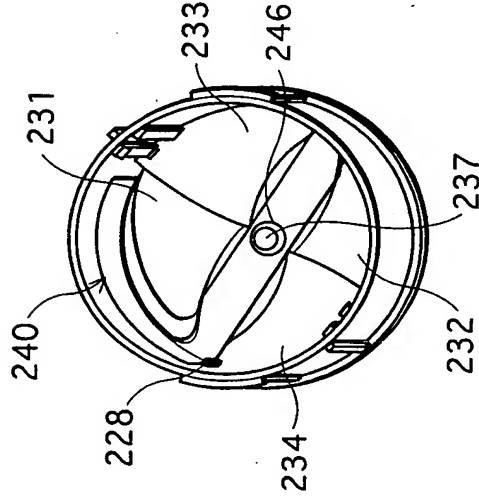
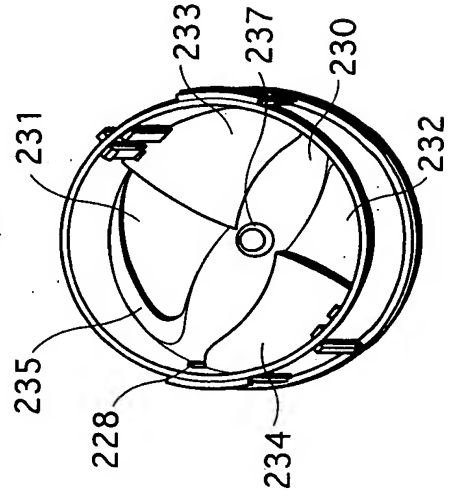
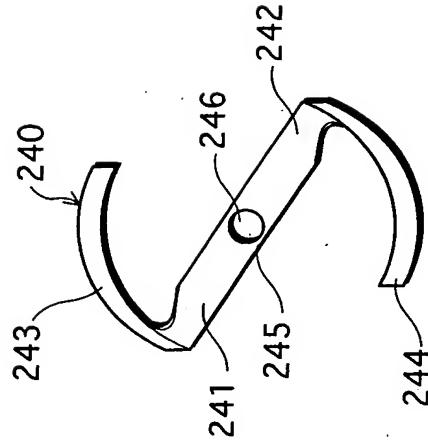


FIG.7B

FIG.7C

FIG.8

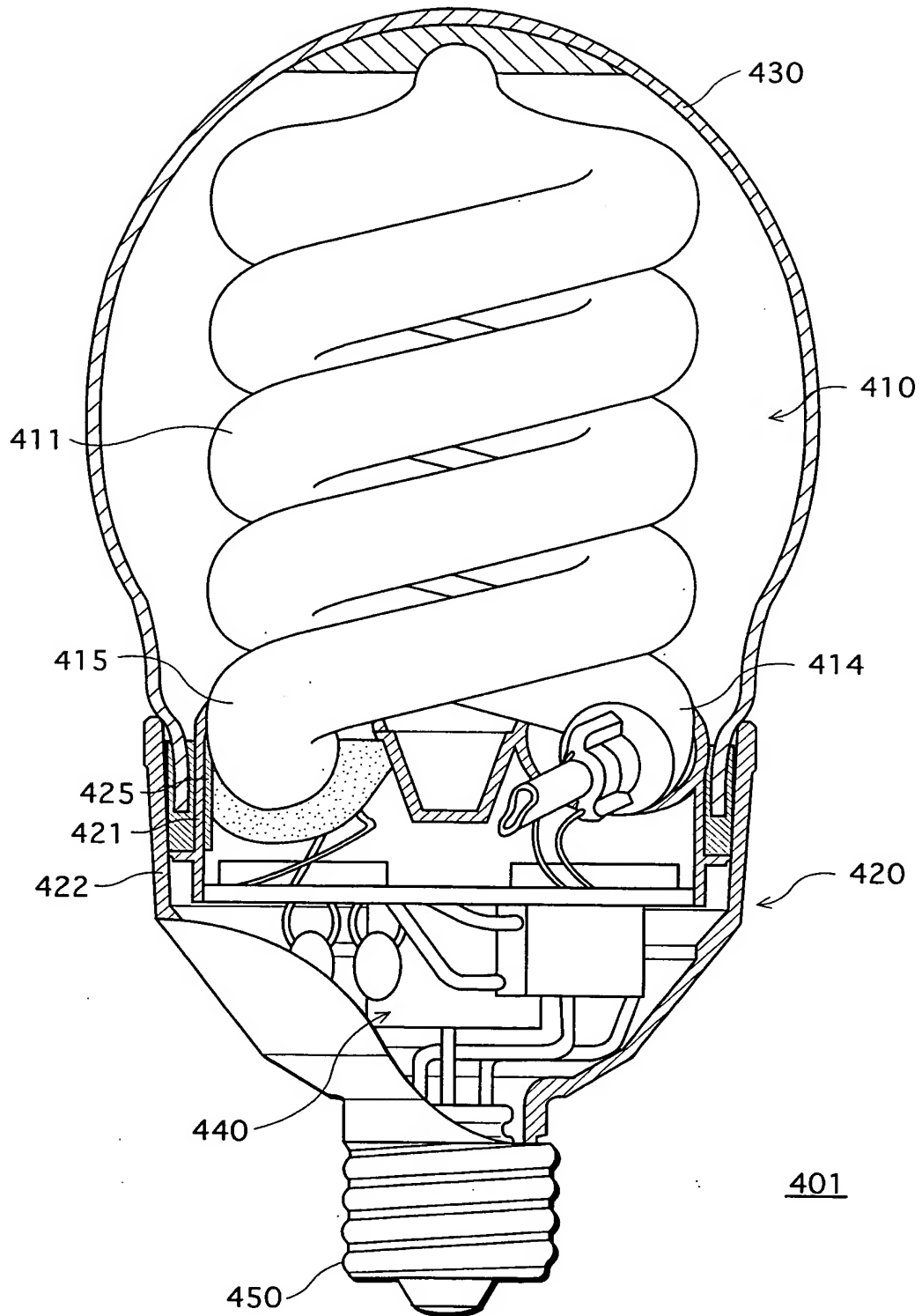




FIG.9

